

IN THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. When strikethrough cannot easily be perceived, or when five or fewer characters are deleted, ~~[[double brackets]]~~ are used to show the deletion. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered). Please AMEND claims 1-9 and ADD new claim 10 in accordance with the following:

1. (currently amended) A screen display control method for individually displaying conditions of each of a plurality of constituents of a system, by arranging the plurality of constituents in a form of a loop on a screen, the method comprising:

a first step-operation of comparing a total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective object group ~~indicating that purport on a part of said part in the form of the loop, which represents that A is greater than B, as one of the objects arranged along with the loop,~~ and at the same time individually display each a part of said objects ~~to be displayed corresponding to B along the loop;~~ and

a second step-operation of newly displaying ~~individually any number~~ a remaining part of said objects to be displayed ~~corresponding to said collective group based on~~ in accordance with an instruction of a revolving display so that the remaining part of said objects sequentially appears from said collective object, and at the same time shifting said number of said objects ~~to be displayed that have been displayed previously~~ individually along the loop ~~thitherto~~ into said collective ~~group~~ object.

2. (currently amended) The screen display control method as claimed in claim 1, wherein said first step-operation includes the step-operation of displaying on said collective group information indicating whether an abnormal constituent is present ~~or not~~ among said constituents other than said objects to be displayed corresponding to B, and at the same time individually displaying information indicating whether each of said constituents of said objects to be displayed corresponding to B is abnormal ~~or not~~.

3. (currently amended) The screen display control method as claimed in claim 1, wherein said first step-operation includes the step-operation of displaying on said collective group information indicating whether an abnormal resource is present ~~or not~~ among resources included in said constituents other than said objects to be displayed corresponding to B, and at the same time individually displaying information indicating whether an abnormal resource is present ~~or not~~ among resources included in said constituents of said objects to be displayed corresponding to B.

4. (currently amended) A screen display control device for individually displaying conditions of each of a plurality of constituents of a system, by arranging the plurality of constituents in a form of a loop on a screen, the device comprising:

an individual display unit comparing a total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective object group ~~indicating that purport on a part of said part in the form of the loop, which represents that A is greater than B, as one of the objects arranged along the loop,~~ and at the same time ~~individually display each a part of a predetermined number of said objects to be displayed along the loop,~~ the predetermined number being equal to or less than B; and

a shifting unit newly displaying ~~individually any number a remaining part of said objects~~ to be displayed ~~corresponding to said collective group based on in accordance with~~ an output signal of a revolving-display instruction device so that the remaining part of said objects sequentially appears from said collective object, and at the same time shifting said number of said objects ~~to be displayed that have been displayed previously~~ individually along the loop ~~thitherto into said collective-group object.~~

5. (currently amended) The screen display control device as claimed in claim 4, wherein said individual display unit displays on said collective group information indicating whether an abnormal constituent is present ~~or not~~ among said constituents other than said objects to be displayed corresponding to B, and at the same time individually displays information indicating whether each of said constituents of said objects to be displayed corresponding to B is abnormal ~~or not~~.

6. (currently amended) The screen display control device as claimed in claim 4, wherein said individual display unit displays on said collective group information indicating whether an abnormal resource is present ~~or not~~ among resources included in said constituents other than said objects to be displayed corresponding to B, and at the same time individually displays information indicating whether an abnormal resource is present ~~or not~~ among resources included in said constituents of said objects to be displayed corresponding to B.

7. (currently amended) A computer-readable recording medium storing a program used for a screen display control for individually displaying conditions of each of a plurality of constituents of a system, by arranging the plurality of constituents in a form of a loop on a screen,

wherein said program causes a computer to perform an individual display procedure of comparing a total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective object group indicating that purport on a part of said part in the form of the loop, which represents that A is greater than B, as one of the objects arranged along the loop, and at the same time individually display each a part of a predetermined number of said objects to be displayed along the loop, the predetermined number being equal to or less than B; and

a shifting procedure of newly displaying individually any number a remaining part of said objects to be displayed ~~corresponding to said collective group based on~~ in accordance with an instruction of a revolving display so that the remaining part of said objects sequentially appears from said collective object, and at the same time shifting said number of said objects ~~to be displayed that have been displayed previously~~ individually along the loop ~~thitherto~~ into said collective group object.

8. (currently amended) The computer-readable recording medium as claimed in claim 7, wherein said individual display procedure includes the procedure of displaying on said collective group information indicating whether an abnormal constituent is present ~~or not~~ among said constituents other than said objects to be displayed corresponding to B, and at the same time individually displaying information indicating whether each of said constituents of said objects to be displayed corresponding to B is abnormal ~~or not~~.

9. (currently amended) The computer-readable recording medium as claimed in claim 7, wherein said individual display procedure includes the procedure of displaying on said collective group information indicating whether an abnormal resource is present ~~or not~~ among resources included in said constituents other than said objects to be displayed corresponding to B, and at the same time individually displaying information indicating whether an abnormal resource is present ~~or not~~ among resources included in said constituents of said objects to be displayed corresponding to B.

10. (new) A screen display control device to display operating conditions of each of a plurality of constituents of a system in a loop individually on a screen, the device comprising:

an individual display unit to compare a first number of the operating conditions to be displayed and a second number of individual screen displays, and where the first number is greater than the second number, to display a collective group in a loop indicating the operating conditions, and simultaneously, to display a predetermined number of said individual screen displays; and

a shifting unit to display said operating conditions newly and individually corresponding to said collective group in response to an instruction signal, and simultaneously to shift said operating conditions that have been displayed individually into said collective group.

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